

JCD2 Rec'd PCT/PTO 0-5 APR 2002 Page 1

FORM PTO-1500 (REV 5-05)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEYS' FACKET NUMBER <b>2101/50768</b>	
<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371</b>				U.S. APPLICATION NO. (if known, see <b>10/089890</b> )	
INTERNATIONAL APPLICATION NO. <b>PCT/GB01/01797</b>		INTERNATIONAL FILING DATE <b>20 April 2001 (20.04.2001)</b>		PRIORITY DATE CLAIMED <b>27 April 2000 (27.04.2000)</b>	
TITLE OF INVENTION: <b>SURFACE-MOUNTABLE INTERFACE MODULE FOR INTERROGATION OF EMBEDDED OPTICAL SENSORS</b>					
APPLICANT(S) FOR DO/EO/US: <b>Geoffrey Martland PROUDLEY et al</b>					
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:					
1.	<input checked="" type="checkbox"/>	This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.			
2.		This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371			
3.		This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay Examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).			
4.		A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.			
5.	<input checked="" type="checkbox"/>	A copy of the International Application as filed (35 U.S.C. 371(c)(2)).			
	<input checked="" type="checkbox"/>	a. <input checked="" type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau).			
		b. <input type="checkbox"/> has been transmitted by the International Bureau			
		c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US)			
6.		A translation of the International Application into English (35 U.S.C. 371(c)(2)).			
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))			
		a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau).			
		b. <input type="checkbox"/> have been transmitted by the International Bureau.			
		c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.			
		d. <input type="checkbox"/> have not been made and will not be made.			
8.		A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).			
9.		An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4))			
10.		A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).			
<b>Item 11. to 16. below concern other document(s) or information included:</b>					
11.	<input checked="" type="checkbox"/>	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.			
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.			
13.	<input checked="" type="checkbox"/>	A <b>FIRST</b> preliminary amendment.			
		A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment.			
14.		A substitute specification and marked-up copy thereof.			
15.		A change of power of attorney and/or address letter.			
16.	<input checked="" type="checkbox"/>	Other items or information:			
		a. Application Data Sheet			
		b. One (1) Sheet of formal drawings showing Figures 1-3			
		c. First Page of Published International Application (No. WO 01/81967 A1)			

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)		INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER	
10/089890		PCT/GB01/01797		2101/50768	
17. <input checked="" type="checkbox"/> The following fees are submitted:				CALCULATIONS	PTO USE ONLY
Basic National Fee (37 CFR 1.492(a)(1)-(5)):				\$ 890.00	
Search Report has been prepared by the EPO or JPO				\$ 890.00	
International preliminary examination fee paid to USPTO (37 CFR 1.482)				\$ 690.00	
No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2))				\$ 740.00	
Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO				\$ 1000.00	
International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4)				\$ 100.00	
ENTER APPROPRIATE BASIC FEE AMOUNT =				\$ 890.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than [ ] 20 [ ] 30 months from the earliest claimed priority date (37 CFR 1.492(c)).				\$ 130.00	
Claims	Number Filed	Number Extra	Rate		
Total Claims	12-20 =	0	X \$18.00	\$	
Independent Claims	2-3 =	0	X \$84.00	\$	
Multiple dependent claims(s) (if applicable)			+ \$280.00	\$	
TOTAL OF ABOVE CALCULATIONS=				\$130.00	
Applicant claims Small Entity Status (See 37 CFR §1.27) [ ] yes [ ] no. Reduction by 1/2 for filing by small entity, if applicable.				\$	
SUBTOTAL =				\$1,020.00	
Processing fee of \$130.00 for furnishing the English translation later than [ ] 20 [ ] 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$	
TOTAL NATIONAL FEE =				\$1,020.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28,3.31). \$40.00 per property +				\$	
TOTAL FEE ENCLOSED =				\$1,020.00	
				Amount to be: refunded	\$
				Charged	\$
a. <input checked="" type="checkbox"/> A check in the amount of \$ 1,020.00 for the filing fee is enclosed					
b. <input type="checkbox"/> Please charge my Deposit Account No. 05-1323 in the amount of \$_ to cover the above fees. A duplicate copy of this sheet is enclosed.					
c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees, which may be required, or credit any over-payment to Deposit Account No. 05-1323. (Attorney Dkt No. 2101/50768.) A duplicate copy of this sheet is enclosed.					
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.					
SEND ALL CORRESPONDENCE TO:				Signature	
Crowell & Moring, LLP				Gary R. Edwards	
Intellectual Property Group				NAME	
P.O. Box 14300				31,824	
Washington, D.C. 20044-4300				REGISTRATION NUMBER	
Tel. No. (202) 624-2500				5 APRIL 2002	
Fax No. (202) 628-8844				DATE	
GRE:kms					
(CAM 38665.025)					